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Submitted for form 1449/PTO <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
				Application Number	10/080,713
				Filing Date	February 25, 2002
				First Named Inventor	Colman <i>et al.</i>
				Group Art Unit	1632
				Examiner	Thaian N. Ton
Sheet	1	of	2	Attorney Docket Number	10758.105015 REV U.S.

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U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pgs, Clmns, Lns, Where Relevant Passages/Relevant Figs Appear
		Number	Kind Code (if known)			
TNT	AA	2003-0037347	A1	Robl <i>et al.</i>	02-20-2003	
TNT	AB	2003-0056237	A2	Goldsby <i>et al.</i>	03-20-2003	
TNT	AC	2004-0068760	A1	Robl <i>et al.</i>	04-08-2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Office <sup>3</sup>	Number	Kind Code <sup>2</sup> (if known)				
TNT	AD	WO	01/35735	A1	Goldsby <i>et al.</i>	05-25-2001		
TNT	AE	WO	02/070648	A2	Robl <i>et al.</i>	09-12-2002		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>6</sup>
TNT	AF	AMSTISLAVSKY, S., <i>et al.</i> , "Transfer of European mink ( <i>Mustela lutreola</i> ) embryos into hybrid recipients," <i>Theriogenology</i> , 62:458-467 (2004).			
	AG	BAGUISI, A., <i>et al.</i> , "Production of goats by somatic cell nuclear transfer," <i>Nature Biotechnology</i> , 17:456-461 (May 1999).			
	AH	BRINSTER, R.L., <i>et al.</i> , "Targeted correction of a major histocompatibility class II E <sub>a</sub> gene by DNA microinjected into mouse eggs," <i>Proc. Natl. Acad. Sci. USA</i> , 86:7087-7091 (September 1989).			
	AI	CAMILLO, F., "Successful non-surgical transfer of horse embryos to mule recipients," <i>Reprod. Dom. Anim.</i> , 38:380-385 (2003).			
	AJ	DAI, Y., <i>et al.</i> , "Targeted disruption of the $\alpha$ 1,3-galactosyltransferase gene in cloned pigs," <i>Nature Biotechnology</i> , 20:251-255 (March 2002).			
	AK	GIBBONS, J., <i>et al.</i> , "Enhanced survivability of cloned calves derived from roscovitine-treated adult somatic cells," <i>Biology of Reproduction</i> , 66:895-900 (2002).			
TNT	AL	HAMMER, C.J., "Compromised development of calves ( <i>Bos gaurus</i> ) derived from in vitro-generated embryos and transferred interspecifically into domestic cattle ( <i>Bos taurus</i> )," <i>Theriogenology</i> , 55:1447-1455 (2001).			

Examiner Signature	<i>ther</i>	Date Considered	1/12/05
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Sheet	2	of	2	Attorney Docket Number	10758.105015 REV U.S.

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TNT	BA	HAYFLICK, L., "From purloined cells to national policy," <i>Current Contents</i> , (3):14 (January 15, 1990).	
	BB	HAYFLICK, L., "The limited <i>in vitro</i> lifetime of human diploid cell strains," <i>Experimental Cell Research</i> , 37:614-636 (1965). Provided page numbers 614; 622-623; 626-628; 630-636.	
	BC	HIRATA, R.K., <i>et al.</i> , "Efficient PRNP gene targeting in bovine fibroblasts by adeno-associated virus vectors," <i>Cloning and Stem Cells</i> , 6(1):31-36 (2004).	
	BD	KATO, Y., <i>et al.</i> , "Cloning of calves from various somatic cell types of male and female adult, newborn and fetal cows," <i>Journal of Reproduction and Fertility</i> , 120:231-237 (2000).	
	BE	KIKYO, N., and WOLFFE, A.P., "Reprogramming nuclei: Insights from cloning, nuclear transfer and heterokaryons," <i>Journal of Cell Science</i> , 113:11-20 (2000).	
	BF	KOLBER-SIMONDS, D., <i>et al.</i> , "Production of $\alpha$ -1,3-galactosyltransferase null pigs by means of nuclear transfer with fibroblasts bearing loss of heterozygosity mutations," <i>Proc. Natl. Acad. Sci. USA</i> , 101(19):7335-7340 (May 11, 2004).	
	BG	LAI, L., <i>et al.</i> , "Production of $\alpha$ 1,3-galactosyltransferase knockout pigs by nuclear transfer cloning," <i>Science</i> , 295:1089-1092 (8 February 2002).	
	BH	LOI, P., <i>et al.</i> , "Genetic rescue of an endangered mammal by cross-species nuclear transfer using post-mortem somatic cells," <i>Nature Biotechnology</i> , 19:962-964 (October 2001).	
	BI	MIYOSHI, K., <i>et al.</i> , "Development of porcine embryos reconstituted with somatic cells and enucleated metaphase I and II oocytes matured in a protein-free medium," <i>BMC Developmental Biology</i> , 2:12 (11 July 2001) [ <a href="http://www.biomedcentral.com/1471-213X/1/12">http://www.biomedcentral.com/1471-213X/1/12</a> ].	
	BJ	ONO, Y., <i>et al.</i> , "Production of cloned mice from embryonic stem cells arrested at metaphase," <i>Reproduction</i> , 122:731-736 (2000).	
	BK	RAMSOONDAR, J.J., <i>et al.</i> , "Production of $\alpha$ 1,3-galactosyltransferase-knockout cloned pigs expressing human $\alpha$ 1,2-fucosyltransferase," <i>Biology of Reproduction</i> , 69:437-445 (2003) [published online before print 2 April 2003].	
	BL	RIDEOUT, W.M. III, <i>et al.</i> , "Nuclear cloning and epigenetic reprogramming of the genome," <i>Science</i> , 293:1093-1098 (10 August 2001).	
	BM	SENDAI, Y., <i>et al.</i> , "Heterozygous disruption of the $\alpha$ 1,3-galactosyltransferase gene in cattle," <i>Transplantation</i> , 76(6):900-902 (September 27, 2003).	
	BN	SUMMERS, P.M., <i>et al.</i> , "Successful transfer of the embryos of Przewalski's horses ( <i>Equus przewalskii</i> ) and Grant's zebra ( <i>E. burchelli</i> ) to domestic mares ( <i>E. caballus</i> )," <i>J. Reprod. Fert.</i> , 80:13-20 (1987).	
TNT	BO	WELLS, D.N., <i>et al.</i> , "Production of cloned calves following nuclear transfer with cultured adult mural granulosa cells," <i>Biology of Reproduction</i> , 60:996-1005 (1999).	

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